

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

21707 U.S. PTO
10/618244
07/11/03

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Shinya NARUMI, Masaki KATO and Katsuyuki YAMADA

Inventor(s)

OPTICAL INFORMATION RECORDING MEDIUM, METHOD FOR DETERMINING RECORDING
CONDITION, OPTICAL INFORMATION RECORDING APPARATUS, AND INFORMATION PROCESSING
APPARATUS

Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. X Specification, total pages 95 including:
 - a. 13 pages of claims (27 claims)
 - b. 1 page(s) Abstract
2. X 11 sheets of informal X formal drawings (Figs. 1-12)
3. Oath or declaration of Applicant(s) (3 total pages)
 - a. Newly executed (original)
 - b. Unexecuted
 - c. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Item 14 completed)
4. Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. Incorporation By Reference
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7. An assignment (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement (*when there is an assignee*)
9. Power of Attorney
 - a. Newly executed (original)
 - b. Unexecuted
 - c. Copy from a prior application

10. Information Disclosure Statement (IDS)/PTO-1449
 Copies of IDS Citations
11. A Preliminary Amendment
12. X Return Receipt Postcard (MPEP 503)
13. Applicant(s) hereby establish small entity status under 37 C.F.R. ' 1.9 and ' 1.27
14. If a Continuing Application, *check the appropriate box and supply the requisite information:*

☐

Continuation of prior application No.: filed

☐

Divisional of prior application No.: filed

☐

Continuation-in-part (CIP) of prior application No.: filed

15. Amend the specification by inserting before the first line of page one: --This is a continuation
 divisional of application Serial No. filed .--

16. X Priority of application No. 2002-203023 filed in Japan on July 11, 2002. Applicants hereby
 claim priority under 35 U.S.C. §119.

X A certified copy of priority application No. 2002-203023 is enclosed herewith.

 A certified copy of priority application No. has been filed in prior application
 S.N. filed

17. Other (identify)

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

| | Number Filed | | Number Extra* | | Rate | | | Fee | |
|---|-----------------|---|------------------|---|-----------------|-----------------|---|-----------------|-----------------|
| | | | | | Small Entity | Other Entity | | Small Entity | Other Entity |
| Total Claims | 27 - 20 | = | 7 | X | \$ 9 | \$ 18 | = | \$ 0 | \$126.00 |
| Indep. Claims | 4 - 3 | = | 1 | X | \$ 42 | \$ 84 | = | \$ 0 | \$84.00 |
| Multiple Dependent Claims Presented: Yes <u> </u> No <u>X</u> | | | | | \$140 | \$280 | = | \$ 0 | \$ 0 |
| If the difference in column 1 is less than zero, enter A0" in column 2 | | | | | Basic Fee | | | \$375.00 | \$750.00 |
| | | | | | Total Fee | | | \$ | \$960.00 |

18. X A check in the amount of \$960.00 to cover the filing fee.
19. A check in the amount of \$ for recordation of the Assignment.
20. X The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.
- X Filing fees under 37 C.F.R. §1.16.
- X Patent application processing fees under 37 C.F.R. §1.17.
- The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
21. X Three copies of this sheet are enclosed.
22. Other (identify) _____.


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Respectfully submitted,

July 11, 2003

Date _____


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Shinya NARUMI, Masaki KATO and Katsuyuki YAMADA
Serial No. : Not Yet Known
Date Filed : Herewith
For : OPTICAL INFORMATION RECORDING MEDIUM, METHOD FOR
DETERMINING RECORDING CONDITION, OPTICAL
INFORMATION RECORDING APPARATUS, AND INFORMATION
PROCESSING APPARATUS

Mail Stop Patent Application

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Alexandria, VA 22313-1450

Sir:

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: EV325704176US

Date of Deposit: July 11, 2003

I hereby certify that the above-identified application of Shinya Narumi, Masaki Kato and Katsuyuki Yamada, filed herewith, including Specification (95 pages), Claims (1-27, 13 pages), Abstract (1 page), 11 sheets of formal drawings (Figs. 1-12), certified copy of Japanese priority application no. 2002-203023, application transmittal in triplicate, and a check in the amount of \$960.00 for filing fee, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.



Jamel Rhaab

Mail Room Employee
Depositing Express Mail Material

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